



Prioritization Matrix

Transportation Systems Management & Operations (TSM&O) Master Plan



TSM&O Prioritization Criteria

TSM&O Master Plan Goals	Prioritization Criteria	Unit/Measure	Data Source	Max Points	Logic	Scale (based on unit value)
Safety	Crash Rate	Crash/Mile	Signal 4 Analytics	15	Greater the crash rate, greater the need, greater the points	12 crashes/mile or less: 1 point Between 12 and 56 crashes/mile: 8 points 56 crashes/mile or greater: 15 points
	Fatalities/Serious Injuries	Crash/Mile or Crash (or Intersection)		5		0.4 crashes/mile or less: 1 point Between 0.4 and 1.2 crashes/mile: 3 points 1.2 crashes/mile or greater: 5 points
	Bicycle/Pedestrian Crashes	Crash Type/Mile (or Intersection)		10		0.2 crashes/mile or less: 1 point Between 0.2 and 1 crashes/mile: 5 points 1 crash/mile or greater: 10 points
Reliability & Performance	Level of Travel Time Reliability (LOTR)	Travel Time Index (TTI)	MetroPlan Tracking Trends Data	10	Lesser the reliability, greater the need, greater the points	1 TTI or less: 3 points Between 1 and 3 TTI: 6 points 3 TTI or greater: 10 points
	Communication Presence	Existing FOC within project limits or FOC adjacent to project limit	Maintaining Agency/Existing Conditions Assessment	8	Greater the presence, greater the need, greater the points	No FOC along project limits: 0 points Existing FOC adjacent to project limits: 4 points Existing FOC along project limits: 8 points
	Volume to Capacity (V/C)	Vehicles per lane per hour	MetroPlan Data Viewer	8	Greater the v/c, greater the need, greater the points	0.3 or less: 1 point Between 0.3 and 0.9: 4 points 0.9 or greater: 8 points
	Evacuation Route Designation	Yes/No	FDOT GIS/FDEM	4	Evacuation route designation receives point allocation	No: 0 points Yes: 4 points
Investment & Economy	Commercial Vehicle Traffic	Percentage of Traffic	MetroPlan Data Viewer	3	Greater the traffic, greater the need, greater the points	5% or less: 1 point Between 5% and 9%: 2 points 9% or greater: 3 points
	MetroPlan Truck Bottlenecks	Bottleneck Ranking	MetroPlan Data Viewer	3	Greater the rank, greater the need, greater the point	Not listed: 0 points Top 100 Ranking: 1 point Top 10 Ranking: 3 points
	Regional Project	Yes/No	CFMPOA TSM&O Project Rubric	2	Regional project designation receives point allocation	No: 0 points Yes: 2 points

Investment & Economy	Truck Parking Locations	Location/Proximity	MetroPlan Data Viewer/FDOT Data	2	Closer the facility, greater the need, greater the points	Facility greater than 5 miles: 1 point Facility between 2.5 and 5 miles: 1.5 points Facility within 2.5 miles: 2 points
	Multimodal Hub/Regional Activity Centers	Location/Proximity	MetroPlan Data Viewer/FDOT Data	5	Closer the facility, greater the need, greater the points	Facility greater than 2 miles: 1 point Facility within 2 miles: 3 points Facility within 1 mile: 5 points
Access & Connectivity	LYNX System Headway	Headway (Minutes)	MTP/LYNX	3	Greater the headway, greater the need, greater the points	30 minutes or less: 1 point Between 30 and 60 minutes: 2 points 60 minutes or greater: 3 points
	Express Route/Critical Routes	Yes/No	LYNX	3	Critical route designation receives point allocation	No: 0 points Yes: 3 points
	Stop Density	Bus Stops/mile	Existing conditions assessment	3	Greater the Stops, greater the need, greater the points	3 Stops/mile or less: 1 point Between 3 and 8 Stops/mile: 2 points 8 Stops/mile or greater: 3 points
	Transit Ridership	Ridership of closest Stop	LYNX/MetroPlan Data Viewer	3	Greater the ridership, greater the need, greater the points	600 or less daily rides: 1 point Between 600 and 1000 daily rides: 2 points 1000 or more daily rides: 3 points
	SunRail Stations/Crossings	Location/Proximity	Existing conditions assessment	3	Closer the facility, greater the need, greater the points	10 miles or greater: 1 point Between 3 and 10 miles: 2 points 3 miles or less: 3 points
	Priority Active Transportation Corridor	ATP Project Coverage	Active Transportation Plan	TBD	Active transportation designation receives point allocation	0% coverage: 0 points ≤50% coverage: 0.5 points >50% coverage: 1 point
Health & Environment	Public Health Indicator Rates	Health vulnerability indicators 65th percentile or greater	Equitable Transportation Community Explorer Tool	5	Greater the health vulnerability, greater the need, greater the points	0 indicators: 0 points 1 indicator: 1 point 2 indicators: 2 points 3 indicators: 3 points 4 indicators: 4 points 5 indicators: 5 points
	Intensity & Proximity: Environmental Justice Populations	Justice 40 disadvantaged population tracts	Justice 40	5	Greater the disadvantages, greater the need, greater the points	Presence of disadvantaged community: 4 points If disadvantage is transportation-related: +1 point
				100		

Seminole County Prioritized Projects

SEMINOLE COUNTY TSM&O PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE			INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY				HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate		
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings			Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations
SR 436*	Orange County Limits (West)	Grace Boulevard	CAV	Altamonte Springs	4.0	15	3	10	6	8	8	4	1	0	2	1.5	5	1	0	2	2	3	0	4	75.5	\$8,613,000
US 17/92	1st Street	Orange County Limits	CAV	Winter Springs/Sanford/Casselberry	13.4	15	5	10	3	8	4	4	2	0	2	1.5	5	1	0	1	1	3	2	4	71.5	\$9,949,500
Lake Mary Boulevard*	Markham Woods Road	Live Oak Boulevard	Signal - ATC Cabinets	-	5.6	15	3	5	6	8	4	0	1	0	0	2	5	3	0	2	1	3	1	4	63	\$3,666,600
Howell Branch Road	Orange County Limits	Aloma Avenue	CAV	Winter Park	3.6	15	3	10	3	8	8	0	2	0	2	1	1	1	0	1	1	3	2	0	61	\$2,673,000
SR 46*	Lake County Limits	US 17/92	CAV	-	5.9	15	3	1	6	8	4	4	3	0	2	1	3	3	0	1	1	3	0	0	58	\$1,460,350
Airport Boulevard*	Martin Luther King Jr. Boulevard	Airline Boulevard	ITS Camera	-	4.1	8	1	5	6	8	4	0	3	0	2	1	5	3	0	1	1	3	1	4	56	\$2,684,475
SR 434*	Maitland Boulevard	Sanlando Office Park	CAV	Winter Springs	4.6	15	3	5	3	8	4	0	2	0	0	2	1	2	0	2	1	2	0	5	55	\$12,622,500
Red Bug Lake Road*	Semorán Boulevard	Slavia Road	CAV	-	4.8	15	3	5	3	8	4	0	2	0	0	1	3	3	0	1	1	3	2	0	54	\$10,335,600
Mitchell Hammock Road*	SR 426	Lockwood Boulevard	CAV	-	2.8	15	1	1	6	8	8	0	3	0	0	1	1	3	0	1	1	2	2	0	53	\$6,029,100
Lake Mary Boulevard	Markham Woods Road	Volusia County Limits	CAV	Lake Mary/Sanford	13.4	8	3	5	3	8	4	0	3	0	2	2	1	3	0	1	1	3	2	4	53	\$9,949,500

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY					HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
Central Parkway*	Douglas Avenue	Palm Springs Drive	ITS Camera	Altamonte Springs	1.0	15	5	10	6	0	4	0	3	0	0	1.5	1	2	0	1	1	3	0	0	52.5	\$654,750
1st Street*	Sanford Avenue	Park Avenue	ITS Camera	Sanford	0.2	8	1	1	6	8	1	0	1	0	0	1	3	6	0	3	1	3	5	4	52	\$130,950
Seminola Boulevard	Button Road	Murphy Road	ITS	Casselberry	1.0	1	3	5	10	8	4	0	1	0	0	1.5	3	1	0	1	1	3	5	4	51.5	\$654,750
CR 427/Ronald Reagan Blvd*	Lake Mary Boulevard	SR 436	Signal - IMC Cameras	-	9.7	8	3	5	6	4	4	0	3	0	0	1.5	5	1	0	1	1	3	2	4	51.5	\$6,351,075
CR 427 (Ronald Reagan Boulevard)	General Hutchinson Parkway	Leonard Street	ITS	Altamonte Springs	0.7	8	1	5	6	8	4	0	1	0	0	2	5	1	0	1	1	3	5	0	51	\$458,325
Howell Branch Road*	Lake Howell Road	Bear Gully Road	ITS	-	2.8	15	3	5	6	8	4	0	1	0	0	1	1	1	0	1	1	3	1	0	51	\$1,636,875
Lake Emma Road*	Greenwood Boulevard	Greenway Boulevard	ITS Camera	-	1.1	15	3	1	6	8	4	0	3	0	0	2	1	3	0	1	1	3	0	0	51	\$720,225
H E Thomas Jr. Parkway*	International Parkway	Country Club Road	CAV	-	2.5	15	1	5	6	4	4	0	3	0	0	1.5	3	3	0	1	1	3	0	0	50.5	\$2,004,750
SR 434 (Central Avenue)	Broadway Street	Mitchell Hammock Road	Communication	Oviedo	1.0	15	1	5	6	4	8	0	1	0	0	1	1	1	0	1	1	2	3	0	50	\$506,250
H E Thomas Jr. Parkway*	Oregon Avenue	Hartwell Road	ITS	Sanford	3.0	8	3	5	6	8	4	0	3	0	0	1.5	1	1	0	1	1	3	0	4	49.5	\$523,800
Seminola Boulevard	US 17/92	Lake Drive	CAV	Casselberry	2.7	8	1	5	3	8	4	0	2	0	0	1.5	1	1	0	1	1	3	5	4	48.5	\$2,004,750
CR 427 (Ronald Reagan Boulevard)	SR 417	Altamonte Drive	CAV	Longwood	9.4	8	3	10	3	8	4	0	3	0	0	2	1	1	0	1	1	3	0	0	48	\$6,979,500

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY					HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
Red Bug Lake Road*	Eagle Circle	Oviedo Mall Boulevard	ITS; Signal - ATC Cabinets, IMC Cameras	-	4.9	8	3	5	3	8	4	0	2	0	0	1	3	1	0	1	1	3	2	0	45	\$1,012,500
SR 434 (Central Avenue)	SR 417 Interchange	Magnolia Street	Communication	Oviedo	2.0	8	3	5	6	4	4	0	3	0	0	1	3	1	0	1	1	2	3	0	45	\$3,404,700
Red Bug Lake Road*	Eagle Circle	Dovera Drive	ITS	-	5.2	8	3	5	3	8	4	0	2	0	0	1	3	1	0	1	1	3	2	0	45	\$3,208,275
SR 46	Lake Mary Boulevard	Volusia County Limits	Communication	Sanford	2.0	1	3	1	3	4	8	4	3	0	2	1	5	1	0	1	1	2	4	0	44	\$1,012,500
Montgomery Road	Plaza Entrance	Oak Street	ITS	-	1.4	1	1	5	6	8	4	0	1	0	0	2	1	3	0	1	1	3	5	0	42	\$916,650
Lake Mary Boulevard*	Palmetto Street	Celery Avenue	Signal - IMC Cameras	-	9.1	1	1	5	6	8	4	0	1	0	0	1	1	1	0	1	1	2	4	4	41	\$5,958,225
Lake Mary Boulevard*	Palmetto Street	S. Sanford Avenue	ITS	-	3.3	8	1	1	6	4	4	0	1	0	0	1.5	5	3	0	2	1	3	0	0	40.5	\$2,160,675
CR 427 (Ronald Reagan Boulevard)*	US 17/92	SR 417	Communication	Lake Mary	3.0	8	3	5	3	4	4	0	1	0	0	1.5	3	1	0	1	1	3	0	0	38.5	\$1,518,750
Sand Lake Road*	Lake Brantley High School	Hunt Club Boulevard	ITS Camera	-	1.5	8	1	1	6	8	4	0	2	0	0	1.5	1	1	0	1	1	2	1	0	38.5	\$261,900
Seminole Boulevard	I-4	French Avenue	Communication	Sanford	1.8	1	1	1	3	4	4	0	3	0	0	2	1	3	0	1	1	3	4	4	36	\$911,250
Tuskawilla Road	Trotwood Boulevard	Gabriella Lane	ITS	Winter Springs	4.1	1	1	5	6	8	4	0	1	0	0	1	1	1	0	1	1	2	3	0	36	\$2,684,475
Mellonville Avenue	Celery Avenue	SR 46	Communication	Sanford	Intersection	1	1	5	3	4	1	0	3	0	0	1.5	1	1	0	1	1	3	5	0	31.5	\$506,250
Bunnell Road*	Bear Lake Road	Sunshine Lane	ITS Camera	-	1.2	1	1	1	6	8	4	0	3	0	0	1.5	1	1	0	1	1	2	0	0	31.5	\$785,700

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						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates			Intensity & Proximity: Environmental Justice Populations
Wekiva Springs Road	Miami Springs Drive/Hunt Club Boulevard	Wekiva Springs Lane	ITS	Wekiva Springs	2.9	1	1	1	3	8	4	0	1	0	0	2	1	1	0	1	1	2	1	0	28	\$1,898,775
Wymore Road	Spring Valley Road	N. Wymore Road	ITS	Altamonte Springs	1.2	1	1	1	6	4	4	0	1	0	0	1.5	1	2	0	1	1	3	0	0	27.5	\$785,700

Notes:
 *Roadway limits added or changed based on agency's feedback.

SEMINOLE COUNTY ADVANCED ITS PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE			INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY				HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate		
				Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings			Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations
CR 4220 (Lake Mary Blvd)	Markham Woods Rd	SR 46	12.3	15	3	5	6	8	8	0	2	0	0	2	5	3	0	1	1	3	0	0	62	\$5,445,709
CR 46A (H E Thomas Pkwy/W 25th St)	S Orange Ave	US 17/92	3.4	15	3	5	6	8	4	0	3	0	0	1.5	3	1	0	1	1	3	0	4	58.5	\$1,496,159
CR 427 (Reagan Blvd)	SR 436	Lake Mary Blvd	9.7	8	3	5	6	8	4	0	3	0	0	2	3	3	0	1	1	3	4	4	58	\$2,851,865
CR 4242 (Seminola Blvd/Dog Track Rd)	Ronald Reagan Blvd	Tuskawilla Rd	5.2	8	1	5	6	8	4	0	3	0	0	1.5	3	1	0	1	1	3	4	4	53.5	\$2,311,238
Howell Branch Rd	Lake Howell Rd	SR 426	3.6	15	3	5	6	8	4	0	2	0	0	1	1	1	0	1	1	3	1	0	52	\$1,586,724
CR 431B (Rinehart Rd)	Lake Mary Blvd	SR 46	4.4	15	1	5	6	8	4	0	2	0	0	1.5	1	3	0	1	1	3	0	0	51.5	\$1,925,370
CR 425 (Airport Blvd/MLK Blvd)	Southgate Rd/Windleshore Way	US 17/92	3.8	8	1	1	6	8	4	0	3	0	0	1	5	3	0	1	1	3	0	0	45	\$1,687,110
CR 4281 (Tuskawilla Rd)	SR 426	SR 434	5.7	8	3	5	6	8	4	0	3	0	0	1	1	1	0	1	1	2	1	0	45	\$2,506,274
CR 4237 (Lake Emma Rd)	Longwood Hills Rd	Lake Mary Blvd	3.0	8	1	1	6	8	8	0	3	0	0	2	1	3	0	1	1	3	0	0	46	\$1,317,685
CR 419 (E Broadway St)	N Central Ave	Sterling Creek Pkwy/Snow Hill Rd	4.8	8	1	1	6	8	8	0	3	0	0	1	1	1	0	1	1	2	0	0	42	\$2,139,579

Osceola County Prioritized Projects

OSCEOLA COUNTY TSM&O PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY					HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTRR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
US 441 (Orange Blossom Trail)	North of Whitney Street	South of Fletcher Street	Communication	Lake Buena Vista	0.2	15	5	10	6	4	8	4	2	0	0	1	1	1	0	3	3	3	0	5	71	\$101,250
US 441 (Orange Blossom Trail)	South of Carroll Street	SR 522 (Osceola Parkway)	Communication	Lake Buena Vista	0.8	15	5	10	6	4	8	4	1	0	0	1	1	1	0	2	3	3	0	5	69	\$405,000
US 17/92*	Poinciana Boulevard	CR 532	Communication	-	3.6	15	5	1	6	8	8	4	3	0	0	1	1	1	0	1	1	3	0	5	63	\$556,875
US 192 (Vine Street)	Old Vineland Road/Bass Road	Florida Turnpike Interchange/Cross Prairie Parkway	ITS	Kissimmee	3.9	8	3	5	6	8	8	4	3	0	0	1	1	1	0	1	2	3	3	5	62	\$2,553,525
Main Street	North of Cypress Street	South of Hilda Street	Communication	Lake Buena Vista	0.7	15	5	10	3	4	4	0	3	0	0	1	1	1	0	2	3	3	0	5	60	\$354,375
US 192 (Irlo Bronson Memorial Highway)*	Denn John Lane/NeoCity Way	-	Span Cameras	-	Intersection	1	1	5	6	8	8	4	3	0	0	1.5	1	2	0	1	1	3	0	5	50.5	\$276,750
US 441 (Orange Blossom Trail)	North of Osceola Parkway	South of Orange County Limits	Communication	Lake Buena Vista	0.4	8	1	5	6	4	4	4	1	0	0	1	1	1	0	2	3	3	0	5	49	\$202,500
Main Street	Columbia Avenue	Ruby Avenue	ITS	-	1.3	1	3	5	6	8	4	4	1	0	0	1	1	3	0	1	1	3	0	5	47	\$851,175
Old Lake Wilson Road*	Sinclair Road	CR 532	Communication	-	2.5	8	1	5	6	4	8	0	3	0	0	1	1	1	0	1	1	2	0	4	46	\$1,265,625
US 192 (Irlo Bronson Memorial Highway)*	St. Cloud Commons/Turnpike Ramp	-	Span Cameras	-	Intersection	1	1	1	6	8	8	4	2	0	0	1	1	1	0	1	1	2	0	5	43	\$276,750
Neptune Road	Main Street	Partin Settlement Road*	Communication	St. Cloud/Kissimmee	2.8	8	3	1	3	4	8	0	1	0	0	1	1	3	0	1	1	3	0	5	43	\$1,417,500
Nolte Road	Old Canoe Creek Road	SR 15 (Narcoossee Road)	Communication	St. Cloud	4.7	8	3	5	6	4	4	0	1	0	0	1	1	1	0	1	1	3	0	0	39	\$2,379,375

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						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates			Intensity & Proximity: Environmental Justice Populations
Old Canoe Creek Road	Neptune Road	Canoe Creek Road*	Communication	St. Cloud	4.1	8	3	1	3	4	4	0	3	0	0	1	1	1	0	1	1	2	0	4	37	\$2,075,625
SR 60	Polk County Limits	Indian River County Limits	Communication	Yeewhaw Jct.	21.7	1	1	1	3	4	8	4	1	0	0	1	1	1	0	1	1	1	0	5	34	\$10,985,625
Westside Boulevard*	US 192 (Irlo Bronson Memorial Highway)	South of Student Drive	Communication	-	3.3	8	1	5	3	4	4	0	1	0	0	1	1	1	0	1	1	1	0	0	32	\$1,670,625
US 192 (Irlo Bronson Memorial Highway)	Budinger Avenue	Holopaw Road	ITS	-	16.7	1	1	1	3	0	8	4	3	0	0	1	1	1	0	1	1	2	0	4	32	\$10,934,325
Cross Prairie Parkway*	Neptune Road	Tohoqua Boulevard	Communication	-	2.2	1	1	1	3	4	8	0	1	0	0	1	1	1	0	1	1	2	0	5	31	\$1,113,750
US 441 (Holopaw Road)	US 192 (Irlo Bronson Memorial Highway)	Okeechobee County Limits	Communication	-	38.1	1	1	1	3	4	4	0	3	0	0	1	1	1	0	1	1	3	0	5	30	\$19,288,125
Funie Steed Road*	US 192 (Irlo Bronson Memorial Highway)	Westside Boulevard	Communication	-	1.7	8	1	1	3	4	4	0	1	0	0	1	1	1	0	1	1	2	0	0	29	\$860,625
Hickory Tree Road*	Nolte Road	US 192 (Irlo Bronson Memorial Highway)	Communication	-	1.6	8	1	1	3	4	4	0	1	0	0	1	1	1	0	1	1	1	0	0	28	\$810,000
Westside Boulevard*	Ocean Course Avenue	Polk County Line	Communication	-	2.2	1	1	1	6	4	4	0	1	0	0	1	1	1	0	1	1	2	0	0	25	\$1,113,750
Clay Whaley Road*	Cross Prairie Parkway	Old Canoe Creek Road	Communication	-	0.6	1	1	1	6	4	4	0	0	0	0	1	1	1	0	1	1	2	0	0	24	\$303,750

Notes:

* Roadway limits added or changed based on agency's feedback.

OSCEOLA COUNTY ADVANCED ITS PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY				HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate	
				Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates			Intensity & Proximity: Environmental Justice Populations
CR 530 (Simpson Rd)	US 192	Osceola Pkwy	4.6	15	5	5	6	8	8	0	1	0	0	1	1	2	3	1	1	3	0	5	65	\$2,034,707
CR 522 (W Osceola Pkwy)	Dyer Blvd	Simpson Rd	6.8	15	5	5	6	8	8	0	1	1	0	1	1	1	0	1	1	3	1	5	63	\$3,021,937
CR 525 (N John Young Pkwy)	US 192	N of Thacker Ave	3.0	15	3	5	6	8	4	0	1	0	0	1	3	3	0	2	1	3	0	5	60	\$1,345,031
CR 531 (Pleasant Hill Rd)	Old Pleasant Hill Rd	US 17/92	8.0	8	3	5	6	8	8	0	1	0	0	1	5	1	0	2	1	3	0	5	57	\$3,548,234
CR 522 (W Osceola Pkwy)	I-4 EB Off-Ramp	CR 535	3.1	8	1	1	6	8	4	0	1	0	2	1	3	3	3	1	1	2	0	5	50	\$1,361,430
CR 15 (Narcoossee Rd)	US 192	Boggy Creek Rd	7.4	8	3	5	6	8	8	0	2	0	0	1	1	3	0	1	1	1	0	0	48	\$3,282,377
CR 545 (Old Lake Wilson Rd)	Sinclair Rd	US 192	2.6	8	1	1	6	8	4	0	3	0	0	1	1	1	0	1	1	2	0	4	42	\$1,150,052

Orange County Prioritized Projects

ORANGE COUNTY TSM&O PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY					HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTRR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
US 441	SR 429 Connector Rd	Seminole Co Limits	Communication	Apopka	7	15	5	10	10	4	4	4	1	0	2	1.5	5	1	0	2	2	2	0	4	72.5	\$3,543,750
US 441	Clarcona Ocoee Rd	Lee Rd	Communication	Apopka	1.4	15	5	10	10	4	8	0	1	0	0	1	5	1	0	2	3	2	0	5	72	\$708,750
US 441	Seminole Co Limits	Clarcona Ocoee Rd	Communication	Apopka	2.4	8	5	10	10	4	8	0	1	0	2	1	5	1	0	2	3	2	2	5	69	\$1,215,000
I-4 Southern Ramps	US 441 North	US 441 South	Communication	Orlando	0.1	15	5	10	10	4	4	0	1	0	0	1	5	1	0	1	3	3	0	5	68	\$475,500
US 441	SR 429 Connector Rd	Clarcona Ocoee Rd	ITS	-	10.9	8	3	5	10	4	8	4	1	0	0	1.5	5	3	0	1	2	2	4	4	65.5	\$4,488,750
Lake Underhill Rd	S Goldenrod Rd	Madeira Ave	Communication	-	1.2	15	5	10	3	4	8	0	3	0	0	1	5	1	0	2	2	2	0	4	65	\$607,500
US 441	Hunters Creek Blvd	Osceola County Limits	Communication	Lake Buena Vista (Partial)	1	8	5	5	10	4	4	4	1	0	2	1	5	1	0	2	3	3	0	5	63	\$506,250
US 441	Lake County Limits	SR 429 Connector Rd	Communication	Apopka	7.8	8	3	5	10	4	8	4	1	0	2	2	5	3	0	1	1	1	0	0	58	\$3,948,750
CR 535	SR 429	SR 50/Colonial Dr	Communication	Winter Garden (Partial)	3.4	15	5	5	6	4	8	0	2	0	0	1	5	1	3	1	1	1	0	0	58	\$4,303,125
SR 423/John Young Pkwy	SR 417 SB On Ramp	SR 417 NB On/Off Ramps	ITS	-	0.2	1	3	1	10	8	8	4	1	0	0	1.5	1	5	0	1	1	3	1	4	53.5	\$475,500
SR 50/Colonial Dr	SR 429 SB On/Off Ramps	SR 429 NB On/Off Ramps	ITS	-	0.1	8	3	5	3	8	8	4	3	0	0	1.5	3	1	0	1	3	1	0	0	52.5	\$475,500
I-4 Southern Ramps	SR 535 Off-Ramp	SR 535 On-Ramp	ITS	Lake Buena Vista	Intersection	8	3	5	6	8	4	4	2	0	0	1	1	3	3	1	1	2	0	0	52	\$475,500

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY					HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
CR 535	E Buena Vista Dr	Silverlake Park Dr	Communication	-	4.4	8	3	5	6	4	8	0	2	0	0	1	5	1	0	1	1	2	0	0	47	\$3,543,750
International Dr	SR 417 On/Off Ramps/World Center Dr	-	ITS	-	Intersection	8	3	1	3	8	8	4	1	0	0	1	5	1	0	1	1	2	0	0	47	\$475,500
SR 50/Colonial Dr	SR 417 NB On/Off Ramp	SR 417 SB Off Ramp	ITS	-	0.2	1	3	5	6	8	4	4	1	0	0	1	3	1	0	1	3	2	0	4	47	\$475,500
I-4 Southern Ramps	SR 482/Sand Lake Rd SB Off Ramp	SR 482/Sand Lake Rd NB Off-Ramp	ITS	-	0.2	8	5	1	6	8	4	0	2	0	0	1.5	1	1	0	1	1	2	0	5	46.5	\$475,500
US 441/Orange Blossom Trl	SR 417 SB On/Off Ramps	SR 417 NB On/Off Ramps	ITS	-	0.3	1	1	1	6	8	8	4	2	0	0	1.5	1	1	0	1	3	3	0	5	46.5	\$475,500
S Apopka Vineland Rd	Wallace Rd	S of Bayside Dr/Torrey Pines Ter	Communication	-	1.7	8	3	5	3	4	8	0	1	0	0	2	3	1	0	1	1	2	1	0	43	\$860,625
I-4 Northern Ramps	Lee Rd SB Off-Ramp	Lee Rd NB On-Ramp	ITS	-	0.1	8	3	1	6	4	4	0	1	0	0	1	1	3	0	1	1	3	0	5	42	\$475,500
SR 15/Narcoossee Rd	SR 417 SB On/Off Ramps	SR 417 On/Off Ramps	ITS	-	0.1	8	3	1	6	0	8	4	3	0	0	1	1	3	0	1	1	2	0	0	42	\$475,500
Landstar Blvd	SR 417 SB On/Off Ramps	SR 417 NB On/Off Ramps	ITS	-	0.1	1	1	1	6	8	8	0	2	0	0	1.5	1	3	3	1	1	3	0	0	40.5	\$475,500
Consulate Dr	FL Turnpike SB Off-Ramp	-	ITS	-	Intersection	1	1	1	6	0	4	4	1	0	0	2	1	3	0	1	1	3	3	5	37	\$475,500
SR 50/Colonial Dr	FL Turnpike NB Off-Ramp	FL Turnpike SB Off-Ramp	ITS	-	0.1	1	1	5	6	8	4	4	1	0	0	1	1	1	0	1	1	1	0	0	36	\$475,500
Moss Park Rd	SR 417 SB On/Off Ramp	SR 417 NB On/Off Ramp	ITS	-	0.2	1	1	5	3	8	4	4	1	0	0	1	1	1	0	1	1	2	0	0	34	\$475,500
I-4 Northern Ramps	Fairbanks Ave SB Off/On Ramp	Fairbanks Ave NB On/Off Ramps	ITS	-	0.1	8	1	1	6	0	4	0	1	0	0	1	1	5	0	1	1	3	0	0	33	\$475,500
US 192/Irlo Bronson Memorial Hwy	SR 429 SB On/Off Ramps	SR 429 NB On/Off Ramps	ITS	-	0.1	1	1	1	3	4	8	4	3	0	0	1	1	1	0	1	3	1	0	0	33	\$475,500

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Area Location	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY					HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate
						Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
SR 429 Northern Ramps	Franklin St On Ramp	Franklin St Off Ramp	ITS	-	0.2	1	3	1	6	0	4	4	2	0	0	1	1	1	0	1	1	1	0	5	32	\$475,500
Winter Garden Vineland Rd	SR 429 SB On/Off Ramps/Stoneybrook West Pkwy	SR 429 NB On/Off Ramps/Stoneybrook West Pkwy	ITS	-	0.1	8	1	1	6	0	4	0	2	0	0	1	1	1	3	1	1	1	0	0	31	\$475,500
SR 429 Northern Ramps	Clarcona Ocoee Rd On Ramp	Clarcona Ocoee Rd Off Ramp	ITS	-	Intersection	1	1	5	6	0	1	4	1	0	0	1	1	1	0	1	1	1	0	5	30	\$475,500
SR 429 Northern Ramps	SR 437A/Ocoee Apopka Rd On Ramp	SR 437A/Ocoee Apopka Rd Off Ramp	ITS	-	0.1	1	1	1	6	0	8	4	2	0	0	1	1	1	0	1	1	1	0	0	29	\$475,500
Curry Ford Rd	SR 417 SB On/Off Ramp	SR 417 On/Off Ramp	ITS	-	0.1	1	1	1	6	8	4	0	1	0	0	1	1	1	0	1	1	2	0	0	29	\$475,500
West Rd	SR 429 SB On/Off Ramps	-	ITS	-	Intersection	1	3	1	6	0	1	4	2	0	0	1	1	1	0	1	1	1	0	5	29	\$475,500
SR 429 Northern Ramps	SR 429 Connector Rd On Ramp	SR 429 Connector Rd Off Ramp	ITS	-	0.04	1	1	1	6	8	4	0	1	0	0	1.5	1	1	0	1	1	1	0	0	28.5	\$475,500
New Independence Pkwy	SR 429 SB On/Off Ramps	SR 429 NB On/Off Ramps	ITS	-	0.2	1	1	1	3	0	4	4	2	0	0	1	1	1	0	1	1	1	0	0	22	\$475,500
SR 429 Northern Ramps	Kelly Park Rd On Ramp	Kelly Park Rd Off Ramp	ITS	-	Intersection	1	1	1	3	0	8	0	1	0	0	1.5	1	1	0	1	1	1	0	0	21.5	\$475,500

Orange County Project Bundles

To efficiently group transportation improvement projects for Orange County, a comprehensive list of proposed projects was compiled based on the initial gap analysis that was performed for the MetroPlan Orlando region. Based on this information, criteria for categorization were established, considering factors like:

- Functional goals
- Geographic proximity
- Infrastructure type

Priority scoring from the defined process was utilized to ensure projects are generally group based on prioritized needs. Projects were evaluated for synergies with other projects to help define the bundles. Based on the developed planning level cost estimates, the bundled projects were grouped with any potential resource constraints in mind to evenly balance project implementation bundles. This approach balanced the Master Plan's prioritization process with stakeholder priorities to define a streamlined approach to implementation of projects in Orange County.

ORANGE COUNTY PROJECT BUNDLE A

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
US 441	Hunters Creek Blvd	Osceola County Limits	Communication/ITS/TSM&O Enhancements	Lake Buena Vista (Partial)	1	63	\$506,250
					1	63	\$506,250
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE B

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
I-4 Southern Ramps	US 441 North	US 441 South	Inter-Agency Communication, Intersection Improvements, CV Safety Applications	Orlando	Intersection/Interchange	68	\$65,475
I-4 Southern Ramps	SR 535 Off-Ramp	SR 535 On-Ramp		Lake Buena Vista	Intersection/Interchange	52	\$276,750
I-4 Southern Ramps	SR 482/Sand Lake Rd SB Off Ramp	SR 482/Sand Lake Rd NB Off-Ramp		-	Intersection/Interchange	46.5	\$130,950
I-4 Northern Ramps	Lee Rd SB Off-Ramp	Lee Rd NB On-Ramp		-	Intersection/Interchange	42	\$65,475
I-4 Northern Ramps	Fairbanks Ave SB Off/On Ramp	Fairbanks Ave NB On/Off Ramps		-	Intersection/Interchange	33	\$65,475
					-	48	\$604,125
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE C

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
US 441	SR 429 Connector Rd	Seminole Co Limits	Fiber Optic Communications/ITS	Apopka	7	72.5	\$3,543,750
SR 429 Northern Ramps	SR 50/Colonial Dr On Ramp	SR 50/Colonial Dr Off Ramp	Inter-Agency Communication, Intersection Improvements, CV Safety Applications	-	Intersection/Interchange	52.5	\$65,475
SR 429 Northern Ramps	Franklin St On Ramp	Franklin St Off Ramp		-	Intersection/Interchange	32	\$130,950
SR 429 Northern Ramps	Clarcona Ocoee Rd On Ramp	Clarcona Ocoee Rd Off Ramp		-	Intersection/Interchange	30	\$276,750
SR 429 Northern Ramps	SR 437A/Ocoee Apopka Rd On Ramp	SR 437A/Ocoee Apopka Rd Off Ramp		-	Intersection/Interchange	29	\$65,475
SR 429 Northern Ramps	SR 429 Connector Rd On Ramp	SR 429 Connector Rd Off Ramp		-	Intersection/Interchange	28.5	\$26,190
SR 429 Northern Ramps	Kelly Park Rd On Ramp	Kelly Park Rd Off Ramp		-	Intersection/Interchange	21.5	\$276,750
					7	38	\$4,385,340
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE D

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
US 441	Clarcona Ocoee Rd	Lee Rd	Communication	Apopka	1.4	72	\$708,750
US 441	Seminole County Limits	Clarcona Ocoee Rd	Communication	Apopka	2.4	69	\$1,215,000
US 441	SR 429 Connector Rd	Clarcona Ocoee Rd	ITS	-	10.9	65.5	\$7,136,775
US 441	Lake Co Limits	SR 429 Connector Rd	Communication	Apopka	7.8	58	\$3,948,750
					23	66	\$13,009,275
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE E

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
Lake Underhill Rd	S Goldenrod Rd	Madeira Ave	Communication	-	1.2	65	\$607,500
S Apopka Vineland Rd	Wallace Rd	S of Bayside Dr/Torrey Pines Ter	Communication	-	1.7	43	\$860,625
CR 535	E Buena Vista Dr	Silverlake Park Dr	Fiber Optic Communications/ITS	Winter Garden (Partial)	7	47	\$2,227,500
					10	52	\$3,695,625
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE F

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
CR 535	SR 429	SR 50/Colonial Dr	Fiber Optic Communications/ITS	Winter Garden (Partial)	3.4	58	\$1,721,250
					3	58	\$1,721,250
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE G

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
SR 423/John Young Pkwy	SR 417 SB On Ramp	SR 417 NB On/Off Ramps	Inter-Agency Communication, Intersection Improvements, CV Safety Applications	FDOT D5	Intersection/ Interchange	53.5	\$130,950
International Dr	SR 417 On/Off Ramps/World Center Dr	-		FDOT D5	Intersection/ Interchange	47	\$276,750
SR 50/Colonial Dr	SR 417 NB On/Off Ramp	SR 417 SB Off Ramp		FDOT D5	Intersection/ Interchange	47	\$130,950
US 441/Orange Blossom Trl	SR 417 SB On/Off Ramps	SR 417 NB On/Off Ramps		FDOT D5	Intersection/ Interchange	46.5	\$196,425
SR 15/Narcoossee Rd	SR 417 SB On/Off Ramps	SR 417 On/Off Ramps		FDOT D5	Intersection/ Interchange	42	\$65,475
Landstar Blvd	SR 417 SB On/Off Ramps	SR 417 NB On/Off Ramps		FDOT D5	Intersection/ Interchange	40.5	\$65,475
Moss Park Rd	SR 417 SB On/Off Ramp	SR 417 NB On/Off Ramp		FDOT D5	Intersection/ Interchange	34	\$130,950
Curry Ford Rd	SR 417 SB On/Off Ramp	SR 417 On/Off Ramp		FDOT D5	Intersection/ Interchange	29	\$65,475
						42	\$1,062,450
Total Distance						Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE H

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
Consulate Dr	FL Turnpike SB Off-Ramp	-	Inter-Agency Communication, Intersection Improvements, CV Safety Applications	Florida Turnpike	Intersection/ Interchange	37	\$276,750
SR 50/Colonial Dr	FL Turnpike NB Off-Ramp	FL Turnpike SB Off-Ramp		Florida Turnpike	Intersection/ Interchange	36	\$65,475
						-	37
Total Distance						Composite Score	Total Planning Cost Estimate

ORANGE COUNTY PROJECT BUNDLE I

Project Roadway	Project Limits Start	Project Limits End	Project Type	Agency	Distance	Score	Planning Cost Estimate
US 192/Irlo Bronson Memorial Hwy	SR 429 SB On/Off Ramps	SR 429 NB On/Off Ramps	Inter-Agency Communication, Intersection Improvements, CV Safety Applications	FDOT D5	Intersection/Interchange	33	\$65,475
Winter Garden Vineland Rd	SR 429 SB On/Off Ramps/Stoneybrook West Pkwy	SR 429 NB On/Off Ramps/Stoneybrook West Pkwy		FDOT D5	Intersection/Interchange	31	\$65,475
West Rd	SR 429 SB On/Off Ramps	-		FDOT D5	Intersection/Interchange	29	\$276,750
New Independence Pkwy	SR 429 SB On/Off Ramps	SR 429 NB On/Off Ramps		FDOT D5	Intersection/Interchange	22	\$130,950
					-	29	\$538,650
					Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY ADVANCED ITS PROJECT BUNDLE A

Project Roadway	Project Limits Start	Project Limits End	Distance	Score	Planning Cost Estimate
CR 431 (Pine Hills Rd)	Old Winter Garden Rd	Beggs Rd	5.8	75.5	\$2,576,943
CR 526 (Old Winter Garden Rd)	Good Homes Rd	John Young Pkwy	5.8	68	\$2,545,938
CR 435 (Hiawassee Rd)	Old Winter Garden Rd	Maitland Blvd (SR 414)	6.5	67	\$2,890,951
CR 437 (Clarcona Ocoee Rd)	SR 429	Edgewater Dr	7.7	60	\$3,397,431
CR 424 (Edgewater Dr)	Rose Ave	Forest City Rd	2.0	53	\$904,549
CR 439 (Conroy Windermere Rd/Conroy Rd)	S Apopka Vineland Rd	Hidden Beach Blvd	2.3	50	\$1,006,835
CR 435 (Apopka Vineland Rd)	SR 50 (Colonial Dr)	AD Mims Rd	2.7	48.5	\$1,188,284
CR 527A (Landstreet Rd)	US 17	S Orange Ave	2.2	47	\$989,422
			35.0	58.6	\$15,500,352
			Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY ADVANCED ITS PROJECT BUNDLE B

Project Roadway	Project Limits Start	Project Limits End	Distance	Score	Planning Cost Estimate
CR 528A (Oak Ridge Rd)	Harcourt Ave	Winegard Rd	3.0	72.5	\$1,321,309
CR 423	Sand Lake Rd (SR 482)	33rd St	6.1	67.5	\$2,716,244
Universal Blvd	Central Florida Pkwy	Sand Lake Rd	4.0	60.5	\$1,789,158
CR 527 (Orange Ave)	Town Center Blvd	Sand Lake Rd (SR 482)	6.2	55	\$2,739,008
Wetherbee Rd	US 17/92	Landstar Blvd	2.3	51	\$1,033,191
CR 535	SR 429	Apopka Vineland Rd	12.5	49.5	\$5,523,481
CR 435 (S Apopka Vineland Rd)	CR 535	Steer Lake Rd	9.7	47	\$4,304,137
Town Center Blvd	Town Loop Blvd	Landstar Blvd	4.1	45	\$1,798,611
			48.0	56.0	\$21,225,139
			Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY ADVANCED ITS PROJECT BUNDLE C

Project Roadway	Project Limits Start	Project Limits End	Distance	Score	Planning Cost Estimate
University Blvd	Semorán Blvd	Alafaya Trl	6.1	69	\$2,707,423
SR 434 (Alafaya Trl)	Curry Ford Rd	SR 50	2.3	60	\$1,018,297
Lake Underhill Rd	SR 436	Woodbury Rd	7.3	59	\$3,219,129
Curry Ford Rd	Goldenrod Rd	Dean Rd	3.2	57	\$1,418,182
Avalon Park Blvd	Crown Hill Blvd	SR 50	3.2	52	\$1,422,077
CR 15 (Narcoossee Rd)	Luminary Blvd	SR 417	2.8	50	\$1,244,541
Rouse Rd	Lake Underhill Rd	University Blvd	3.7	50	\$1,637,133
CR 425 (Dean Rd)	Curry Ford Rd	University Blvd	6.1	48	\$2,696,596
			34.7	55.6	\$15,363,377
			Total Distance	Composite Score	Total Planning Cost Estimate

ORANGE COUNTY ADVANCED ITS PROJECT BUNDLE D

Project Roadway	Project Limits Start	Project Limits End	Distance	Score	Planning Cost Estimate
US 441	Michigan St	Hunters Creek Blvd/Falcon Trace Blvd	10.6	80	\$6,940,350
			10.6	80.0	\$6,940,350
			Total Distance	Composite Score	Total Planning Cost Estimate

City of Orlando Prioritized Projects

CITY OF ORLANDO TSM&O PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Gap Type	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY				HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate	
					Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTRR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates			Intensity & Proximity: Environmental Justice Populations
Garland Avenue	South Street	SR 50 (Colonial Drive)	ITS	1	15	5	10	6	8	4	0	2	0	0	1	5	1	0	3	3	3	0	5	71	\$654,750
US 441 (Orange Blossom Trail)	Columbia Street	29th Street	Communication	1.1	15	5	10	10	4	4	0	1	0	0	1	5	1	0	3	3	3	0	5	70	\$556,875
US 441 (Orange Blossom Trail)	Lee Road	Princeton Street	Communication	1.5	15	5	5	10	4	8	0	1	0	0	1	5	1	0	3	3	3	0	5	69	\$961,875
US 441 (Orange Blossom Trail)	Gore Street	Columbia Street	Communication	0.2	15	5	10	10	0	4	0	1	0	0	1	5	1	0	3	3	3	3	5	69	\$101,250
US 441 (Orange Blossom Trail)	City of Orlando Limit	City of Orlando Limit	Communication	5.5	15	5	10	6	8	8	0	2	0	0	1	3	1	0	2	3	3	0	5	72	\$2,784,375
South Street	Rio Grande Avenue	Division Street	ITS	60.6	15	5	10	6	8	1	0	1	0	0	1	5	3	0	3	1	3	0	5	67	\$39,677,850
Hughey Avenue	South Street	SR 50 (Colonial Drive)	ITS	1	15	3	10	6	8	4	0	1	0	0	1	5	3	0	2	1	3	0	5	67	\$654,750
SR 438/416 (Silver Star Road)	Pine Hills Road	Rio Grande Avenue	Communication	3	15	5	10	3	8	8	0	2	0	0	1	1	1	0	2	3	3	0	5	67	\$1,518,750
US 441	Princeton Street	Gore Street	Communication	3.1	15	5	10	10	0	4	0	1	0	0	1	5	1	0	3	3	3	0	5	66	\$1,569,375
Church Street	John Young Parkway	Rosalind Avenue	ITS	2.3	8	3	10	10	8	4	0	1	0	0	1	5	3	0	3	1	3	0	5	65	\$1,505,925
Anderson Street	US 441 (Orange Blossom Trail)	Division Street	ITS	0.7	15	5	10	6	8	1	0	1	0	0	1	3	3	0	3	1	3	0	5	65	\$458,325
Michigan Avenue	Rio Grande Avenue	Orange Avenue	Communication	1.6	15	5	10	3	4	8	0	2	0	0	1	1	2	0	3	2	3	0	5	64	\$810,000

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					Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates	Intensity & Proximity: Environmental Justice Populations		
Kaley Street	I-4	Orange Avenue	ITS	0.6	15	5	10	3	8	4	0	1	0	0	1	3	1	0	1	1	3	0	5	61	\$392,850
Pine Street	Garland Avenue	Rosalind Avenue	ITS	0.4	15	3	10	6	4	4	0	1	0	0	1	3	1	0	1	1	3	0	5	58	\$261,900
Amelia Avenue	US 441 (Orange Blossom Trail)	Highland Avenue	ITS	1.4	8	5	5	6	8	4	0	1	0	0	1	3	2	0	3	3	3	0	5	57	\$916,650
Washington Street	Garland Avenue	Rosalind Avenue	ITS	0.3	15	5	10	3	4	4	0	1	0	0	1	1	1	0	2	1	3	0	5	56	\$196,425
Bentley Avenue/Livingston Street	Mills Avenue	Parramore Avenue	ITS	1.5	8	3	5	10	4	1	0	1	0	0	1	3	1	3	2	2	3	0	5	52	\$982,125
Division Street	Gore Street	Michigan Avenue	Communication	1.1	8	1	5	6	4	4	0	3	0	0	1	5	1	0	1	1	3	2	5	50	\$556,875
Tampa Avenue	SR 50 (Colonial Drive)	Orange Center Boulevard	Communication	1.4	8	1	5	6	8	4	0	1	0	0	1	5	1	0	1	1	3	0	5	50	\$708,750
Jeff Fuqua Boulevard	Boggy Creek Road	SR 528	Communication	6.3	8	3	5	3	4	4	0	1	0	2	1.5	3	3	3	1	1	2	0	4	48.5	\$3,189,375
Commander Drive	Pershing Avenue	Hoffner Avenue	ITS	1.3	8	3	5	10	4	1	0	1	0	0	1	3	1	0	1	1	2	0	4	45	\$851,175
Princeton Avenue/Smith Street	Rio Grande Avenue	Westmoreland Drive	Communication	1	8	1	1	3	4	4	0	1	0	0	1	1	1	0	1	1	3	2	0	32	\$506,250

CITY OF ORLANDO ADVANCED ITS PROJECTS

Project Roadway	Project Limits Start	Project Limits End	Distance (miles)	SAFETY			RELIABILITY & PERFORMANCE				INVESTMENT & ECONOMY					ACCESS & CONNECTIVITY				HEALTH & ENVIRONMENT		TOTAL	Planning Level Cost Estimate	
				Crash Rate	Fatalities/Serious Injuries	Bicycle/Pedestrian Crashes	Level of Travel Time Reliability (LOTR)	Communication Presence	Volume to Capacity (V/C)	Evacuation Route Designation	Commercial Vehicle Traffic	MetroPlan Orlando Truck Bottlenecks	Regional Project	Truck Parking Locations (Existing/Planned)	Multimodal Hub/Regional Activity Centers	Transit System Headway	Express Route/Critical Routes	Stop Density	Transit Ridership	SunRail Stations/Crossings	Public Health Indicator Rates			Intensity & Proximity: Environmental Justice Populations
John Young Pkwy	I-4	SR 50	3.2	15	5	5	6	8	8	0	3	1	2	1.5	5	3	3	2	1	3	0	5	76.5	\$1,410,566
South St/Lake Underhill Rd	Division Ave	Oxalis Dr	5.5	15	3	5	6	8	8	0	2	0	0	1	5	1	3	3	1	3	0	5	69	\$2,440,872
US 441	Clarcona Ocoee Rd	SR 423	1.4	15	5	5	6	8	8	0	1	0	0	1	5	2	0	2	1	2	0	4	65	\$628,289
Vineland Rd	Turkey Lake Rd	L B McLeod Rd	4.0	15	3	1	6	8	8	0	1	0	0	1.5	3	3	3	2	2	3	0	5	64.5	\$1,768,952
Michigan St	Orange Ave	Homeland St	1.3	8	3	10	6	8	8	0	2	0	0	1	3	1	0	3	1	3	0	5	62	\$573,557
Narcoossee Rd	417 EB Off-Ramp	Conway Rd	9.0	8	5	5	6	8	4	0	2	0	0	1	3	2	3	1	1	3	0	4	56	\$3,991,094
International Dr	Orange County Limits	Oak Ridge Rd	2.0	15	3	1	6	8	4	0	1	0	0	1.5	3	1	0	3	3	2	4	0	55.5	\$883,909
Lee Vista Blvd	SR 436	417 On/Off-Ramp	4.7	8	3	5	6	8	8	0	1	0	2	1	3	1	0	1	1	2	0	4	54	\$2,061,823
Princeton St	Westmoreland Dr	US 17/92	1.8	15	1	1	6	8	4	0	1	0	0	1	3	1	0	2	3	3	0	0	49	\$796,028
Dowden Rd	Randal Park Blvd	Story Time Dr	1.3	1	1	5	6	8	4	0	2	0	0	1	1	1	0	1	1	2	0	0	34	\$593,918



MetroPlanOrlando.gov
 250 S. Orange Ave., Suite 200
 Orlando, FL 32801
MTP@MetroPlanOrlando.gov
 (407) 481-5672

